Message

From: Murasaki, Seiichi [Murasaki.Seiichi@epa.gov]

Sent: 7/22/2021 5:15:53 PM

To: Saunders, Jennifer [Saunders.Jennifer@epa.gov]; Leifer, Kerry [Leifer.Kerry@epa.gov]

CC: Kausch, Jeannine [Kausch.Jeannine@epa.gov]

Subject: RE: PFAS in pesticide packaging

Perfect - thanks!

From: Saunders, Jennifer <Saunders.Jennifer@epa.gov>

Sent: Thursday, July 22, 2021 1:09 PM

To: Murasaki, Seiichi <Murasaki.Seiichi@epa.gov>; Leifer, Kerry <Leifer.Kerry@epa.gov>

Cc: Kausch, Jeannine < Kausch. Jeannine@epa.gov>

Subject: RE: PFAS in pesticide packaging

PRIA

From: Murasaki, Seiichi < Murasaki. Seiichi@epa.gov >

Sent: Thursday, July 22, 2021 1:06 PM

To: Saunders, Jennifer < Saunders. Jennifer@epa.gov>; Leifer, Kerry < Leifer. Kerry@epa.gov>

Cc: Kausch, Jeannine < Kausch. Jeannine@epa.gov>

Subject: RE: PFAS in pesticide packaging

Thanks, Kerry and Jenn! Was the RD submission a PRIA or non-PRIA action?

From: Saunders, Jennifer <Saunders.Jennifer@epa.gov>

Sent: Thursday, July 22, 2021 1:02 PM

To: Leifer, Kerry < Leifer.Kerry@epa.gov >; Murasaki, Seiichi < Murasaki.Seiichi@epa.gov >

Cc: Kausch, Jeannine < Kausch. Jeannine@epa.gov>

Subject: RE: PFAS in pesticide packaging

Nothing to add except that if you end up in the same boat, we can share the approval letter we sent to the registrants after review of the data.

From: Leifer, Kerry < Leifer.Kerry@epa.gov > Sent: Thursday, July 22, 2021 1:01 PM

To: Murasaki, Seiichi < Murasaki. Seiichi@epa.gov >; Saunders, Jennifer < Saunders. Jennifer@epa.gov >

Cc: Kausch, Jeannine < Kausch. Jeannine@epa.gov>

Subject: RE: PFAS in pesticide packaging

Ok, based on that information, in RD's case, a registrant whose products were implicated as being contaminated with PFAS (and for which it was subsequently determined that the source of the PFAS was the product containers) submitted amendments to RD to support a change in the product container type. The amendment included data demonstrating that the new container type was PFAS free as well as corrosion characteristics and storage stability data for the product in the new container type.

Jenn -- if there is anything else you'd like to add, please do so.

Seiichi – if you have any further follow up questions, just let us know.

Thanks,

Kerry

Kerry Leifer, Chief

Chemistry, Inerts and Toxicology Assessment Branch

Registration Division (7505P)

Office of Pesticide Programs

U.S. Environmental Protection Agency

1200 Pennsylvania Ave. NW Washington, DC 20460

tel: (703) 308-8811 fax: (703) 605-0781

e-mail: leifer.kerry@epa.gov

From: Murasaki, Seiichi

Sent: Thursday, July 22, 2021 10:52 AM

To: Leifer, Kerry < Leifer.Kerry@epa.gov >; Saunders, Jennifer < Saunders.Jennifer@epa.gov >

Cc: Kausch, Jeannine < Kausch. Jeannine@epa.gov>

Subject: RE: PFAS in pesticide packaging

Pretty straightforward (since the report doesn't go into detail): Company X reported "possible contamination" in a mosquito product (Massachusetts Department of Agricultural Resources did the sampling and testing).

BPPD thought this case *might* be related to the <u>EPA release earlier this year</u> (since the incident form indicates registrant first became aware four months or so after the EPA press statement in January and the product is a mosquito product). We also heard RD had already handled similar cases and wanted to know how they were handled in RD so BPPD could be consistent.

I am not finding too much available time on everyone's calendars (go figure, people are busy), so I am hoping it isn't so complicated and we can handle over email.

From: Leifer, Kerry < Leifer.Kerry@epa.gov> Sent: Wednesday, July 21, 2021 4:35 PM

To: Murasaki, Seiichi < Murasaki. Seiichi@epa.gov >; Saunders, Jennifer < Saunders. Jennifer@epa.gov >

Cc: Kausch, Jeannine < Kausch. Jeannine@epa.gov>

Subject: RE: PFAS in pesticide packaging

Hi Seiichi,

I think a call may be best as we may need to understand a little about the 6(a)(2) submission that you received and how that compares to the RD experience to provide you with the best information from our end.

Kerry

Kerry Leifer, Chief Chemistry, Inerts and Toxicology Assessment Branch Registration Division (7505P) Office of Pesticide Programs U.S. Environmental Protection Agency 1200 Pennsylvania Ave. NW Washington, DC 20460 tel: (703) 308-8811 fax: (703) 605-0781

e-mail: leifer.kerry@epa.gov

From: Murasaki, Seiichi

Sent: Wednesday, July 21, 2021 4:29 PM

To: Saunders, Jennifer < Saunders. Jennifer@epa.gov>; Leifer, Kerry < Leifer. Kerry@epa.gov>

Cc: Kausch, Jeannine < Kausch. Jeannine@epa.gov>

Subject: RE: PFAS in pesticide packaging

Jenn and Kerry,

Would you like me to set up a call to discuss (or would you be able to explain in an email)?

Thanks! Seiichi

From: Murasaki, Seiichi

Sent: Wednesday, July 21, 2021 4:26 PM

To: Aubee, Catherine < Aubee. Catherine@epa.gov>

Cc: Saunders, Jennifer < Saunders. Jennifer@epa.gov >; Leifer, Kerry < Leifer. Kerry@epa.gov >

Subject: RE: PFAS in pesticide packaging

Thanks, Catherine!

From: Aubee, Catherine < Aubee. Catherine@epa.gov>

Sent: Wednesday, July 21, 2021 4:12 PM

To: Murasaki, Seiichi < Murasaki. Seiichi@epa.gov >

Cc: Saunders, Jennifer <Saunders.Jennifer@epa.gov>; Leifer, Kerry <Leifer.Kerry@epa.gov>

Subject: Re: PFAS in pesticide packaging

Hi Seiichi,

Jennifer Saunders and Kerry Leifer are good contacts for how this has been handled so far with RD products.

Best,
Catherine
Associate Director
OPP Registration Division
US Environmental Protection Agency

On Jul 21, 2021, at 3:46 PM, Murasaki, Seiichi < Murasaki. Seiichi@epa.gov> wrote:

Good afternoon!

I heard you helped guide a company with repackaging an RD product that was found to contain PFAS. MPB received a 6a2 report regarding one of the products we registered. Are you aware of a process by which we are handling these as an office?

Thanks! Seiichi

Seiichi Murasaki, Chief Microbial Pesticides Branch Biopesticides and Pollution Prevention Division Office of Pesticide Programs Environmental Protection Agency 703-347-0163